

lenses in which unwanted astigmatism is reduced as compared to conventional progressive addition lenses.--

Please replace line 11, page 2 with the following rewritten line:

-- Fig. 1 is an illustration of the distortion area of a progressive lens. --

Please replace line 21, page 2 with the following rewritten line:

--Fig. 4a b is the power contour of the composite surface of Example 1.--

In the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application.

Please amend claims 7, 12, 13, and 15.

STATUS OF CLAIMS

1. (Previously canceled.)

2. (Previously canceled.)

3. (Previously canceled.)

4. (Previously canceled.)

5. (Previously canceled.)

6. (Previously canceled.)

7. (Currently amended.)      A method for designing a progressive addition surface of a progressive addition lens comprising the steps of: a.) designing a progressive

surface comprising at least one first area of unwanted astigmatism; b.) designing a regressive surface comprising at least one second area of unwanted astigmatism; and c.) combining the progressive and regressive surface designs to form a composite progressive surface design formed on at least one of the front and back surfaces of the lens, wherein the at least one first and second areas of unwanted astigmatism are substantially aligned.

8. (Original) The method of claim 7, wherein each of the progressive and regressive surface designs is one of a hard design, a soft design, or a combination thereof.

9. (Original) The method of claim 7, wherein each of the progressive and regressive surface designs are hard designs.

10. (Original) The method of claim 7, wherein each of the progressive and regressive surface designs are soft designs.

11. (Original) The method of claim 7, wherein a surface formed from the composite surface design exhibits maximum, localized unwanted astigmatism that is less than about 0.125 diopters than the sum of an absolute value of the maximum, localized unwanted astigmatism of each of the progressive and regressive surfaces.

12. (Currently amended) The method of claim 7, wherein the composite surface design comprises more than one area of maximum, localized unwanted astigmatism on each side of the a composite surface's channel.

13. (Currently amended) The method of claim ~~5~~ 7, wherein the progressive and regressive surface designs are expressed as sag departures from a base curvature.

14. (Original) The method of claim 13, wherein the base curvature is a concave curvature or a convex curvature.